

Project Title	Funding	Strategic Plan Objective	Institution
1/3 CBT for anxiety disorders in autism: Adapting treatment for adolescents	\$285,075	Q4.S.F	University of California, Los Angeles
1/3-Multisite RCT of early intervention for spoken communication in autism	\$547,162	Q4.S.F	University of California, Los Angeles
3/4-RUPP autism network: Guanfacine for the treatment of hyperactivity in PDD	\$391,103	Q4.L.C	University of California, Los Angeles
ACE Center: Administrative Core	\$34,343	Q7.Other	University of California, San Diego
ACE Center: Clinical Phenotype: Recruitment and Assessment Core	\$361,993	Q1.L.A	University of California, San Diego
ACE Center: Clinical Phenotype: Treatment Response Core	\$210,667	Q4.Other	University of California, San Diego
ACE Center: Genetics of language & social communication: Connecting genes to brain & cognition	\$325,302	Q2.S.G	University of California, Los Angeles
ACE Center: Imaging autism biomarkers + risk genes	\$219,925	Q3.Other	University of California, San Diego
ACE Center: Imaging the autistic brain before it knows it has autism	\$206,070	Q2.Other	University of California, San Diego
ACE Center: Integrated Biostatistical and Bioinformatic Analysis Core (IBBAC)	\$208,661	Q1.L.A	University of California, San Diego
ACE Center: Mirror neuron and reward circuitry in autism	\$305,987	Q2.Other	University of California, Los Angeles
ACE Center: MRI studies of early brain development in autism	\$364,247	Q1.L.A	University of California, San Diego
ACE Center: Optimizing social and communication outcomes for toddlers with autism	\$292,074	Q4.L.D	University of California, Los Angeles
ACE Center: Targeting genetic pathways for brain overgrowth in autism spectrum disorders	\$357,789	Q3.L.B	University of California, San Diego
ACE Center: The development of the siblings of children with autism: A longitudinal study	\$324,955	Q1.L.B	University of California, Los Angeles
ACE Center: The Diagnostic and Assessment Core	\$302,409	Q7.Other	University of California, Los Angeles
ACE Center: The Imaging Core	\$335,066	Q7.Other	University of California, Los Angeles
ACE Center: Understanding repetitive behavior in autism	\$326,665	Q4.L.A	University of California, Los Angeles
ACE Network: A comprehensive approach to identification of autism susceptibility genes	\$2,823,814	Q3.L.B	University of California, Los Angeles
ACE Network: A multi-site randomized study of intensive treatment for toddlers with autism	\$2,920,093	Q4.S.D	University of California, Davis
A centralized standard database for the Baby Siblings Research Consortium	\$63,200	Q7.C	University of California, Davis
A combined fMRI-TMS study on the role of the mirror neuron system in social cognition: Moving beyond correlational evidence	\$0	Q2.Other	University of California, Los Angeles
A comprehensive orientation, integration and socialization program for college students with ASD	\$0	Q6.L.A	University of California, Davis Health System
Age and treatment intensity in behavioral intervention	\$34,879	Q4.Other	Center for Autism and Related Disorders (CARD)

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Analyses of brain structure and connectivity in young children with autism	\$90,000	Q1.L.B	University of California, Davis
Analysis of Fgf17 roles and regulation in mammalian forebrain development	\$52,154	Q2.Other	University of California, San Francisco
Anatomy of primate amygdaloid complex	\$114,105	Q2.Other	University of California, Davis
A neuroimaging study of twin pairs with autism	\$632,389	Q2.S.G	Stanford University
An ex-vivo placental perfusion system to study materno-fetal biology	\$243,000	Q2.S.A	University of Southern California
A non-human primate autism model based on maternal immune activation	\$114,105	Q2.S.A	University of California, Davis
A non-human primate autism model based on maternal infection	\$335,155	Q2.S.A	California Institute of Technology
An open resource for autism iPSCs and their derivatives	\$561,413	Q7.D	Children's Hospital of Orange County
A novel parent directed intervention to enhance language development in nonverbal children with ASD	\$28,000	Q4.S.G	University of California, Los Angeles
Are autism spectrum disorders associated with leaky-gut at an early critical period in development?	\$309,000	Q1.L.A	University of California, San Diego
A role for immune molecules in cortical connectivity: Potential implications for autism	\$28,000	Q2.S.A	University of California, Davis
A sex-specific dissection of autism genetics	\$270,375	Q2.S.B	University of California, San Francisco
A sex-specific dissection of autism genetics	\$150,000	Q2.S.B	University of California, San Francisco
Association of cholinergic system dysfunction with autistic behavior in fragile X syndrome: Pharmacologic and imaging probes	\$94,832	Q4.L.A	Stanford University
A systematic test of the relation of ASD heterogeneity to synaptic function	\$875,864	Q2.Other	Stanford University
A systems biology approach to unravel the underlying functional modules of ASD	\$655,975	Q2.Other	University of California, San Diego
Augmentation of the cholinergic system in fragile X syndrome: A double-blind placebo study	\$240,000	Q2.S.D	Stanford University
Autism and the insula: Genomic and neural circuits	\$620,305	Q2.Other	California Institute of Technology
Autism Intervention Research Network on Behavioral Health (AIR-B network)	\$1,989,276	Q4.S.D	University of California, Los Angeles
Autism in the second half of the lifespan: Behavior, daily living, service needs	\$263,837	Q6.S.A	University of California, San Diego
Autism in urban context: Linking heterogeneity with health and service disparities	\$613,127	Q5.S.A	University of Southern California
Autism iPSCs for studying function and dysfunction in human neural development	\$254,152	Q4.S.B	The Scripps Research Institute
Autism Research Program	\$805,893	Q7.K	University of Southern California

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Autism-specific mutation in DACT1: Impact on brain development in a mouse model	\$231,750	Q2.Other	University of California, San Francisco
Basal ganglia circuitry and molecules in pathogenesis of motor stereotypy	\$387,767	Q4.S.B	University of California, Los Angeles
BDNF and the restoration of spine plasticity with autism spectrum disorders	\$564,519	Q2.S.D	University of California, Irvine
Behavioral and physiological consequences of disrupted Met signaling	\$800,000	Q4.S.B	University of Southern California
Behavioral intervention for working memory in children with autism	\$30,000	Q4.Other	Center for Autism and Related Disorders (CARD)
CAREER: Dissecting the neural mechanisms for face detection	\$170,000	Q2.Other	California Institute of Technology
Cell adhesion molecules in CNS development	\$541,105	Q2.Other	The Scripps Research Institute
Cellular characterization of Caspr2	\$23,907	Q2.Other	University of California, San Diego
Cellular structure of the amygdala in autism	\$47,606	Q1.L.B	University of California, Davis
Center for Genomic and Phenomic Studies in Autism	\$1,495,363	Q3.S.C	University of Southern California
Centers for Autism and Developmental Disabilities Research and Epidemiology (CADDRE) - California	\$1,539,577	Q3.L.D	Kaiser Foundation Research Institute
Characterizing sleep disorders in autism spectrum disorder	\$37,355	Q2.S.E	Stanford University
Child-initiated communicative interactions and autism intervention	\$321,056	Q1.L.B	University of California, Santa Barbara
Child-initiated communicative interactions and autism intervention (supplement)	\$95,687	Q1.L.B	University of California, Santa Barbara
Cntnap2 in a behavioral model of autism	\$262,356	Q4.S.B	University of California, Los Angeles
Cognitive control in autism	\$149,754	Q2.Other	University of California, Davis
Collaboration of Autism Specialists Training (COAST) Program	\$200,000	Q5.Other	California State Los Angeles University Auxiliary Services, Inc.
Collaborative partnerships	\$200,000	Q5.L.C	San Francisco State University
Collaborative research: Computational behavioral science: Modeling, analysis, and visualization of social and communicative behavior	\$300,000	Q1.L.B	University of Southern California
Collaborative research: Modeling perception and memory: Studies in priming	\$90,146	Q2.Other	University of California, San Diego
Comparison of high to low intensity behavioral intervention	\$121,029	Q4.S.D	Center for Autism and Related Disorders (CARD)
Core B: Outreach and Translation	\$108,000	Q7.Other	University of California, Davis
Core C: Analytical Core	\$124,440	Q7.Other	University of California, Davis
Core D: Molecular Genomics Core	\$73,487	Q7.Other	University of California, Davis

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Core E: Statistical Analysis Core	\$19,844	Q7.Other	University of California, Davis
CRCNS: Ontology-based multi-scale integration of the autism phenome	\$328,680	Q7.O	Stanford University
Day program transformation to foster employment for people with autism spectrum disorders	\$0	Q6.L.A	Jay Nolan Community Services
Description and assessment of sensory abnormalities in ASD	\$18,968	Q2.Other	Center for Autism and Related Disorders (CARD)
Design & synthesis of novel CNS-active oxytocin and vasopressin receptor ligands	\$560,535	Q4.Other	The Scripps Research Institute
Developmental and augmented intervention for facilitating expressive language	\$558,000	Q4.S.G	University of California, Los Angeles
Developmental Behavioral Pediatrics Training Program	\$192,467	Q5.L.C	Stanford University
Development of neural pathways in infants at risk for autism spectrum disorders	\$325,029	Q1.L.A	University of California, San Diego
Development of neural pathways in infants at risk for autism spectrum disorders (supplement)	\$244,282	Q1.L.A	University of California, San Diego
Development of the functional neural systems for face expertise	\$496,073	Q2.Other	University of California, San Diego
Development of the functional neural systems for face expertise (supplement)	\$172,529	Q2.Other	University of California, San Diego
Dissecting epistasis and pleiotropy in autism towards personalized medicine	\$2,317,500	Q3.S.A	University of California, San Francisco
Dissecting the neural control of social attachment	\$772,500	Q4.S.B	University of California, San Francisco
Disseminating scientific information on autism to the Latino community	\$466,538	Q5.L.A	University of Southern California
Double-blind placebo controlled trial of subcutaneous methyl B12 on behavioral and metabolic measures in children with autism	\$127,500	Q4.S.C	University of California, Davis
Early ASD surveillance - 1	\$353,454	Q7.L	California Department of Health
Early biologic markers for autism	\$43,308	Q2.S.A	Kaiser Permanente Division of Research
Early exposure to acetaminophen and autism	\$19,997	Q3.S.F	University of California, Davis
EFRI- BSBA: Novel microsystems for manipulation and analysis of immune cells	\$524,890	Q2.S.A	University of California, Davis
Electrophysiological correlates of cognitive control in autism	\$129,144	Q1.L.B	University of California, Davis
Establishing compliance with dental procedures in children with ASD	\$10,832	Q5.L.E	Center for Autism and Related Disorders (CARD)
Establishing conditioned reinforcers for children with ASD	\$43,056	Q4.Other	Center for Autism and Related Disorders (CARD)
Etiology of autism risk involving MET gene and the environment	\$186,745	Q3.S.E	University of California, Davis

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Evaluating differential patterns of dishabituation in children with ASD	\$17,025	Q4.Other	Center for Autism and Related Disorders (CARD)
Evaluation of an eLearning program for teaching parents of children with autism foundational knowledge of ABA	\$17,031	Q5.L.A	Center for Autism and Related Disorders (CARD)
Evaluation of behavior problems in children with ASD	\$30,025	Q1.Other	Center for Autism and Related Disorders (CARD)
Evaluation of eLearning for training behavioral therapists	\$74,835	Q5.L.A	Center for Autism and Related Disorders (CARD)
Evaluation of sleep disturbance in children with ASD	\$27,456	Q2.Other	Center for Autism and Related Disorders (CARD)
Evaluation of the immune and physiologic response in children with autism following immune challenge	\$327,972	Q3.S.E	University of California, Davis
Evaluation of web-based curriculum assessment and program design	\$51,003	Q5.L.A	Center for Autism and Related Disorders (CARD)
Experience and cognitive development in infancy	\$101,841	Q2.Other	University of California, Davis
Exploring the neuronal phenotype of autism spectrum disorders using induced pluripotent stem cells	\$241,503	Q4.S.B	Stanford University
Face perception: Mapping psychological spaces to neural responses	\$119,998	Q2.Other	Stanford University
Finding and keeping the best: A rural regional partnership for recruiting and retaining teachers for children with low incidence disabilities	\$200,000	Q5.Other	California State University Chico Research Foundation
fMRI studies of neural dysfunction in autistic toddlers	\$582,409	Q2.Other	University of California, San Diego
fMRI study of reward responsiveness of children with autism spectrum disorder	\$49,846	Q2.Other	University of California, Los Angeles
FOXP2-regulated signaling pathways critical for higher cognitive functions	\$90,000	Q3.Other	University of California, Los Angeles
Functional analysis of neurexin IV in Drosophila	\$148,746	Q2.Other	University of California, Los Angeles
Function and dysfunction of neuroligins	\$374,383	Q4.S.B	Stanford University
Function and dysfunction of neuroligins in synaptic circuits	\$150,000	Q2.Other	Stanford University
Function and structure adaptations in forebrain development	\$580,377	Q2.Other	University of Southern California
Function of neurexins	\$464,471	Q2.Other	Stanford University
Gene expression and immune cell function in mothers of children with autism	\$267,895	Q3.S.E	University of California, Davis
Gene expression and laminar analyses of pathological cortical patches in autism	\$199,739	Q2.Other	University of California, San Diego
Genetic components influencing the feline - human social bond	\$76,500	Q4.Other	University of California, Davis
Genotype-phenotype relationships in fragile X families	\$535,019	Q2.S.D	University of California, Davis
HCC:Small:Computational studies of social nonverbal communication	\$165,307	Q2.Other	University of Southern California

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HCC-Medium: Personalized socially-assistive human-robot interaction: Applications to autism spectrum disorder	\$246,386	Q4.Other	University of Southern California
High content screens of neuronal development for autism research	\$210,977	Q4.S.B	University of California, San Diego
How does IL-6 mediate the development of autism-related behaviors?	\$28,000	Q2.S.A	California Institute of Technology
HSD: Collaborative research: Evolutionary, developmental, and neurobiological sources of moral judgments	\$90,074	Q2.Other	University of Southern California
Identification of autism genes that regulate synaptic Nrx/Nlg signaling complexes	\$200,000	Q4.S.B	Stanford University
Identifying factors that predict response to intervention	\$21,965	Q4.Other	Center for Autism and Related Disorders (CARD)
Illumina, Inc.	\$1,275,994	Q3.L.B	Illumina, Inc.
Imaging brain and movement in ASD	\$270,358	Q2.Other	University of California, San Diego
Imaging PTEN-induced changes in adult cortical structure and function in vivo	\$278,686	Q2.Other	University of California, Los Angeles
Immune molecules and cortical synaptogenesis: Possible implications for the pathogenesis of autism	\$0	Q2.S.A	University of California, Davis
Immunobiology in autism	\$0	Q3.S.E	University of California, Davis
Improving synchronization and functional connectivity in autism spectrum disorders through plasticity-induced rehabilitation training	\$0	Q4.S.F	University of California, San Diego
Improving the preparation of related services personnel to serve children with autism spectrum disorders: The Transdisciplinary Autism Specialty Project (TASP)	\$0	Q5.L.C	San Diego State University Foundation
Infants' developing representation of object function	\$63,259	Q2.Other	University of California, Davis
Infants at risk of autism: A longitudinal study	\$599,598	Q1.L.A	University of California, Davis
Initial investigation of prevention of ASD in infants at risk	\$263,591	Q4.L.B	University of California, Davis
Innovative Adaptation & Dissemination of CER Products: Autism (iADAPT-ASD)	\$475,513	Q5.L.A	University of Southern California
Insight into MeCP2 function raises therapeutic possibilities for Rett syndrome	\$295,298	Q4.S.B	University of California, San Francisco
INT2-Large: Collaborative research: Developing social robots	\$530,000	Q1.Other	University of California, San Diego
Integrated play groups: Promoting social communication and symbolic play with peers across settings in children with autism	\$127,497	Q4.S.F	San Francisco State University
Integrative functions of the planum temporale	\$411,394	Q2.Other	University of California, Irvine
Interaction between MEF2 and MECP2 in the pathogenesis of autism spectrum disorders - 1	\$0	Q4.S.B	Burnham Institute

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Interaction between MEF2 and MECP2 in the pathogenesis of autism spectrum disorders -2	\$0	Q4.S.B	Burnham Institute
Interdisciplinary investigation of biological signatures of autism subtypes	\$1,398,688	Q2.L.A	University of California, Davis
Interdisciplinary training for autism researchers	\$283,133	Q7.K	University of California, Davis
International Meeting for Autism Research (IMFAR)	\$47,822	Q7.K	University of California, Davis
Intervention for infants at risk for autism	\$0	Q4.S.D	University of California, Davis
Investigating gene-environment interaction in autism: Air pollution x genetics	\$280,078	Q3.L.D	University of Southern California
Investigation of cortical folding complexity in children with autism, their autism-discordant siblings, and controls	\$100,000	Q2.Other	Stanford University
Investigation of sex differences associated with autism candidate gene, CYFIP1	\$31,561	Q2.S.B	University of California, Los Angeles
Is autism a mitochondrial disease?	\$60,000	Q2.S.A	University of California, Davis
Joining forces to meet the challenge: Preparing special educators who will also be able to meet the needs of young children with autism spectrum	\$0	Q5.Other	Santa Clara University
Joint attention intervention for caregivers and their children with autism	\$51,000	Q4.S.D	University of California, Los Angeles
Kinetics of drug macromolecule complex formation	\$729,415	Q2.Other	University of California, San Diego
Language and social communication in autism	\$3,039	Q2.Other	University of California, Los Angeles
Leadership Education in Neurodevelopmental Disabilities	\$818,785	Q5.L.C	Children's Hospital of Los Angeles
Linking local activity and functional connectivity in autism	\$369,635	Q2.Other	San Diego State University
Long-term follow-up of children with autism who recovered	\$33,965	Q4.Other	Center for Autism and Related Disorders (CARD)
L-type calcium channel regulation of neuronal differentiation	\$41,380	Q2.S.D	Stanford University
Magnetic source imaging and sensory behavioral characterization in autism	\$176,229	Q1.L.B	University of California, San Francisco
Maternal immune activation, cytokines, and the pathogenesis of autism	\$382,588	Q2.S.A	University of California, Davis
Maternal infection and autism: Impact of placental sufficiency and maternal inflammatory responses on fetal brain development	\$127,500	Q2.S.A	Stanford University
Met signaling in neural development and circuitry formation	\$81,998	Q2.Other	University of Southern California
Mitochondria and Autism 2010	\$16,000	Q7.K	University of California, San Diego
Modulation of fxr1 splicing as a treatment strategy for autism in fragile X syndrome	\$158,649	Q2.S.D	Stanford University

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Molecular and environmental influences on autism pathophysiology	\$0	Q3.S.K	University of California, Los Angeles
MRI: Acquisition of a high-density electrophysiology laboratory for intercollegiate research and training in cognitive neuroscience	\$137,003	Q2.Other	Scripps College
Multiple social tasks and social adjustment	\$145,000	Q1.L.B	California State University, Northridge
Neural and phenotypic correlates of autism risk genes	\$545,057	Q2.S.G	University of California, Los Angeles
Neural basis for the production and perception of prosody	\$80,190	Q2.Other	University of Southern California
Neural basis of cross-modal influences on perception	\$156,424	Q2.Other	University of California, San Diego
Neural basis of socially driven attention in children with autism	\$0	Q2.Other	University of California, Los Angeles
Neural correlates of maturation of face processing	\$156,354	Q2.Other	Stanford University
Neural mechanisms of tactile sensation in rodent somatosensory cortex	\$284,334	Q2.Other	University of California, Berkeley
Neurocognitive markers of response to treatment in autism	\$76,500	Q4.S.F	University of California, Davis
Neurocognitive mechanisms underlying children's theory of mind development	\$77,250	Q2.Other	University of California, San Diego
Neurodevelopmental mechanisms of social behavior	\$515,840	Q2.Other	University of Southern California
Neurogenomics in a model for procedural learning	\$33,053	Q4.S.B	University of California, Los Angeles
Neuroimaging & symptom domains in autism	\$6,078	Q1.L.B	University of California, Los Angeles
Neuroimaging of autism spectrum disorders	\$12,157	Q1.L.B	University of California, Los Angeles
Neuroligins and neurexins as autism candidate genes: Study of their association in synaptic connectivity	\$60,000	Q2.Other	University of California, San Diego
New Families, Agencies, Communities, and Educational Strategies (FACES) in early childhood special education	\$57,142	Q5.L.C	San Jose State University Foundation
Novel probiotic therapies for autism	\$570,145	Q4.S.B	California Institute of Technology
Oxytocin biology and the social deficits of autism spectrum disorders	\$112,500	Q1.L.A	Stanford University
Personnel development to improve services and results for children with disabilities	\$299,997	Q5.L.C	San Diego State University Foundation
Pilot project to assess web-based family recruitment for autism genetics studies	\$0	Q7.C	University of California, Los Angeles; Washington University in St. Louis; Kennedy Krieger Institute
Pivotal response group treatment for parents of young children with autism	\$99,996	Q4.L.D	Stanford University
Prelinguistic symptoms of autism spectrum disorders in infancy	\$30,000	Q4.S.F	University of California, Los Angeles
Prenatal and neonatal biologic markers for autism	\$621,762	Q3.S.C	Kaiser Foundation Research Institute

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Prenatal exposure to polyfluoroalkyl compounds in the EMA study	\$130,465	Q3.S.F	Kaiser Foundation Research Institute
Preparing special educators to be leaders in the implementation of effective techniques for supporting children and youth with autism spectrum disorders	\$195,994	Q5.Other	Santa Clara University
Preventing autism via very early detection and intervention	\$14,256	Q4.L.B	Center for Autism and Related Disorders (CARD)
Primate models of autism	\$734,756	Q2.S.A	University of California, Davis
Primate models of autism	\$114,105	Q2.S.A	University of California, Davis
Probing a monogenic form of autism from molecules to behavior	\$312,500	Q2.S.D	Stanford University
Project 1: Effect of multi-level environmental exposure on birth outcomes	\$29,643	Q3.S.C	University of California, Berkeley
Project 1: Environmental epidemiology of autism	\$279,901	Q3.L.C	University of California, Davis
Project 2: Immunological susceptibility of autism	\$173,585	Q2.S.A	University of California, Davis
Project 3: Neurodevelopmental toxicology of autism	\$173,583	Q3.S.K	University of California, Davis
Project CAT (Comprehensive Autism Teaching)	\$199,993	Q5.L.C	Touro University
Project Mosaic: Preparing highly qualified educators to meet the unique needs of students with autism in diverse settings	\$55,696	Q5.L.C	San Francisco State University
Promoting communication skills in toddlers at risk for autism	\$254,571	Q4.L.D	University of California, Los Angeles
Providing core support for Jr. faculty for translational research in ASD	\$678,816	Q7.K	University of California, Los Angeles
Psychometric evaluation of the autism symptom diagnostic scale	\$8,975	Q1.S.A	Center for Autism and Related Disorders (CARD)
Psychometric evaluation of the QABF in children with ASD	\$11,069	Q1.Other	Center for Autism and Related Disorders (CARD)
Randomized trial of safety skills training for children with ASD	\$50,021	Q5.L.D	Center for Autism and Related Disorders (CARD)
Regulation of activity-dependent ProSAP2 synaptic dynamics	\$41,380	Q2.Other	Stanford University
Relating copy number variants to head and brain size in neuropsychiatric disorders	\$99,862	Q2.S.G	University of California, San Diego
RNA-Seq studies of gene expression in cells and networks in FI and ACC in autism	\$551,118	Q2.Other	California Institute of Technology
Robotics and speech processing technology for the facilitation of social communication training in children with autism	\$85,000	Q4.S.C	University of Southern California
Role of a novel Wnt pathway in autism spectrum disorders	\$750,000	Q4.S.B	University of California, San Francisco

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Role of autism-susceptibility gene, CNTNAP2, in neural circuitry for vocal communication	\$0	Q2.Other	University of California, Los Angeles
Role of L-type calcium channels in hippocampal neuronal network activity	\$32,741	Q4.S.B	Stanford University
Role of micro-RNAs in ASD affected circuit formation and function	\$127,085	Q2.Other	University of California, San Francisco
Roles of Wnt signaling/scaffolding molecules in autism	\$28,000	Q2.Other	University of California, San Francisco
Safety and efficacy of complementary and alternative medicine for autism spectrum disorders	\$0	Q4.S.C	University of California, San Francisco
Sensorimotor learning of facial expressions: A novel intervention for autism	\$494,454	Q4.Other	University of California, San Diego
Simons Simplex Collection Site	\$478,332	Q3.L.B	University of California, Los Angeles
Simons Variation in Individuals Project (Simons VIP) Core Leader Gift	\$38,941	Q2.S.G	University of California, San Francisco
Social and affective components of communication	\$150,119	Q2.Other	Salk Institute For Biological Studies
Social skills training for young adults with autism spectrum disorders	\$20,000	Q6.L.A	University of California, Los Angeles
Stereological analyses of neuron numbers in frontal cortex from age 3 years to adulthood in autism	\$127,422	Q2.Other	University of California, San Diego
Structural and functional connectivity of large-scale brain networks in autism spectrum disorders	\$165,629	Q2.Other	Stanford University
Structural brain differences between autistic and typically-developing siblings	\$12,333	Q2.Other	Stanford University
Studying the biology and behavior of autism at 1-year: The Well-Baby Check-Up approach	\$275,152	Q1.L.A	University of California, San Diego
Sustaining evidence-based practice for young learners with autism spectrum disorders through a M.A. degree program	\$199,997	Q5.Other	San Diego State University
Synaptic analysis of neuroligin1 function	\$52,154	Q2.Other	Stanford University
Synaptic deficits of iPS cell-derived neurons from patients with autism	\$86,588	Q4.S.B	Stanford University
Synchronous activity in networks of electrically coupled cortical interneurons	\$24,981	Q2.Other	University of California, Davis
Teaching children to comprehend rules containing "if/then"	\$38,994	Q4.Other	Center for Autism and Related Disorders (CARD)
Teaching children to identify causes of others' emotions	\$20,687	Q4.Other	Center for Autism and Related Disorders (CARD)
Teaching children with ASD to tell socially appropriate "white lies"	\$18,078	Q4.Other	Center for Autism and Related Disorders (CARD)
Teaching children with ASD to understand metaphor	\$25,052	Q4.Other	Center for Autism and Related Disorders (CARD)
Teaching children with ASD to understand sarcasm	\$25,052	Q4.Other	Center for Autism and Related Disorders (CARD)

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Teaching children with autism to seek help when lost	\$25,000	Q5.L.D	Center for Autism and Related Disorders (CARD)
Teaching stranger safety skills to children with autism	\$25,000	Q5.L.D	Center for Autism and Related Disorders (CARD)
Teaching theory of mind skills to children with ASD	\$24,025	Q4.Other	Center for Autism and Related Disorders (CARD)
Technology support for interactive and collaborative visual schedules	\$0	Q4.S.G	University of California, Irvine
Teen Recreation Integration Program (TRIP) for young adults with ASDs	\$0	Q5.S.B	Marin Autism Collaborative/Lifehouse
Testing neurological models of autism	\$315,526	Q2.Other	California Institute of Technology
Testing the effects of cortical disconnection in non-human primates	\$75,000	Q2.Other	The Salk Institute for Biological Studies
The Autism Education Project	\$0	Q5.S.B	Actors for Autism
The CHARGE Study: Childhood Autism Risks from Genetics and the Environment	\$1,005,627	Q3.S.C	University of California, Davis
The development of object representation in infancy	\$258,335	Q2.Other	University of California, Davis
The effectiveness of an evidence-based parent training intervention in a community service setting	\$28,000	Q4.L.D	University of California, San Diego
The effects of breaks in services on skill regression in children with ASD	\$19,105	Q5.S.A	Center for Autism and Related Disorders (CARD)
The functions of stereotypy in children with ASD	\$11,095	Q1.L.C	Center for Autism and Related Disorders (CARD)
The MET signaling system, autism and gastrointestinal dysfunction	\$277,299	Q2.S.E	University of Southern California
The microRNA pathway in translational regulation of neuronal development	\$37,604	Q2.S.D	J. David Gladstone Institutes
The role of FOX-1 in neurodevelopment and autistic spectrum disorder	\$142,677	Q2.Other	University of California, Los Angeles
The role of MeCP2 in Rett syndrome	\$337,753	Q2.S.D	University of California, Davis
The role of the autism-associated gene tuberous sclerosis complex 2 (TSC2) in presynaptic development	\$56,000	Q2.S.D	University of California, San Diego
Towards an endophenotype for amygdala dysfunction	\$384,145	Q2.Other	California Institute of Technology
Training staff to conduct preference assessments during discrete trial training	\$18,000	Q5.L.C	Center for Autism and Related Disorders (CARD)
Transdisciplinary approaches to autism spectrum disorders	\$297,726	Q5.Other	San Diego State University Research Foundation
Translating autism intervention for mental health services via knowledge exchange	\$172,584	Q5.L.A	University of California, San Diego
Translating pivotal response training into classroom environments	\$495,451	Q4.L.D	Rady Children's Hospital Health Center
Translation of evidence-based treatment to classrooms	\$12,500	Q4.L.D	University of California, San Diego

Project Title	Funding	Strategic Plan Objective	Institution
Transporting evidence-based practices from the academy to the community: School-based CBT for children with ASD	\$20,000	Q5.L.C	University of California, Los Angeles
Treatment for autism	\$21,228	Q4.S.C	University of California, San Diego
TrkB agonist(s), a potential therapy for autism spectrum disorders	\$269,500	Q2.S.D	University of California, Los Angeles
UC Davis Children's Environmental Health and Disease Prevention Research Center	\$756,802	Q3.S.C	University of California, Davis
Using induced pluripotent stem cells to identify cellular phenotypes of autism	\$800,000	Q4.S.B	Stanford University
Using iPS cells to study genetically defined forms with autism	\$200,000	Q4.S.B	Stanford University
Validation of a Korean version of the QABF with children with ASD	\$10,320	Q1.S.B	Center for Autism and Related Disorders (CARD)
Validity of an anxious subtype in autism spectrum disorders	\$46,670	Q1.L.B	University of California, Los Angeles
Virtual reality and augmented social training for autism	\$176,185	Q4.Other	University of California, Davis
Visual processing and later cognitive effects in infants with fragile X syndrome	\$247,125	Q1.Other	University of California, Davis
Vitamin D status and autism spectrum disorder: Is there an association?	\$61,272	Q3.S.C	University of California, Davis
Whole-exome sequencing to identify causative genes for autism	\$175,000	Q3.L.B	University of California, San Diego

